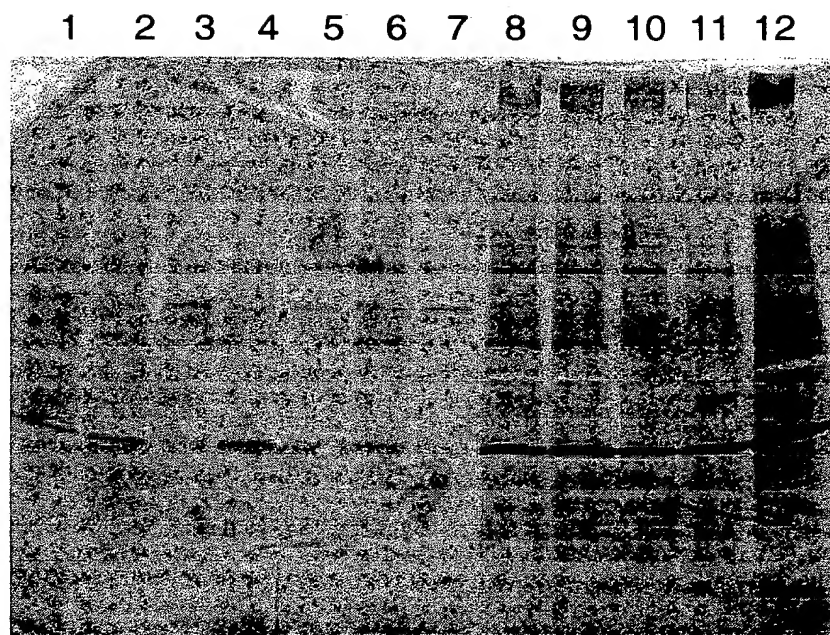
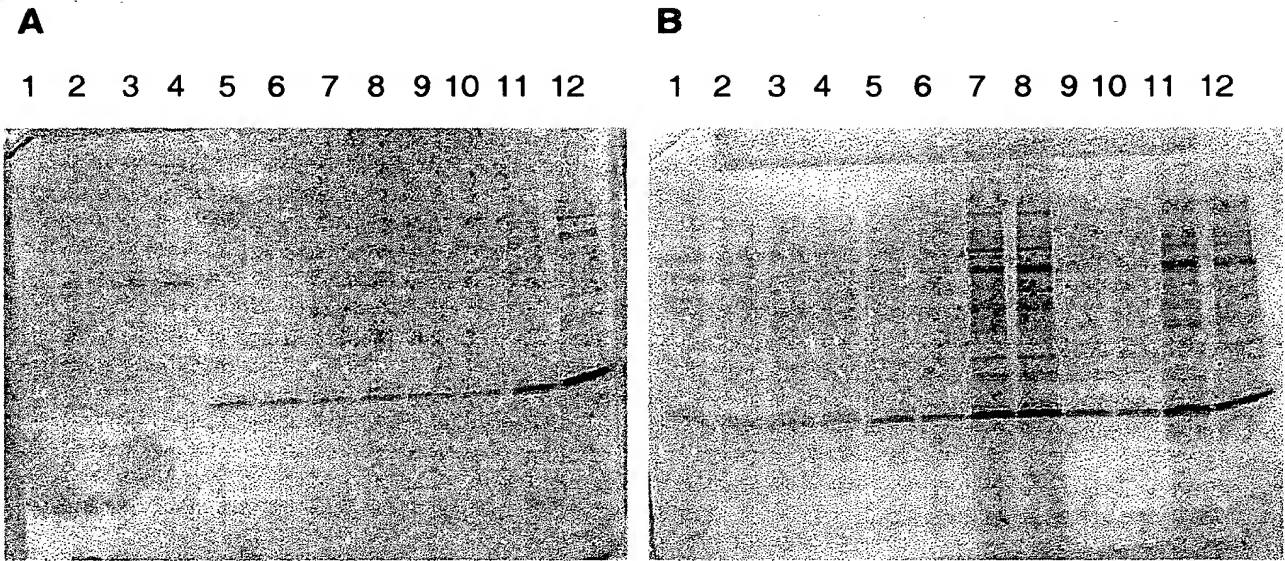


Figure 1.

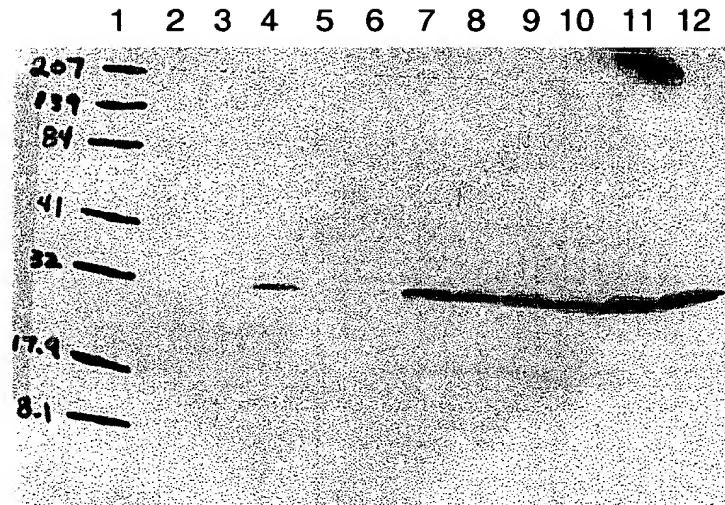


Lane 1	Transductant 1	0.01% arabinose
Lane 2	Transductant 2	0.01% arabinose
Lane 3	Transductant 3	0.01% arabinose
Lane 4	Transductant 4	0.01% arabinose
Lane 5	Transductant 5	0.01% arabinose
Lane 6	E220	0.01% arabinose
Lane 7	E226	0.01% arabinose
Lane 8	Transductant 2	1.0% arabinose
Lane 9	Transductant 3	1.0% arabinose
Lane 10	Transductant 5	1.0% arabinose
Lane 11	E220	1.0% arabinose
Lane 12	E226	1.0% arabinose

**Figure 2**

Lane 1	W3110	0.01% arabinose
Lane 2	E220	0.01% arabinose
Lane 3	E224	0.01% arabinose
Lane 4	E226	0.01% arabinose
Lane 5	W3110	0.1% arabinose
Lane 6	E220	0.1% arabinose
Lane 7	E224	0.1% arabinose
Lane 8	E226	0.1% arabinose
Lane 9	W3110	1.0% arabinose
Lane 10	E220	1.0% arabinose
Lane 11	E224	1.0% arabinose
Lane 12	E226	1.0% arabinose

Figure 3



Lane	Size Standard	Condition
Lane 1		
Lane 2	E220	uninduced
Lane 3	E226	uninduced
Lane 4	E220	0.01% arabinose
Lane 5	E224	0.01% arabinose
Lane 6	E226	0.01% arabinose
Lane 7	E220	0.1% arabinose
Lane 8	E224	0.1% arabinose
Lane 9	E226	0.1% arabinose
Lane 10	E220	1.0% arabinose
Lane 11	E224	1.0% arabinose
Lane 12	E226	1.0% arabinose

Figure 4

